Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17190	column.cim.	US-PGPUB	OR	OFF	2005/09/19 10:47
L2	47508	module.clm. modules.clm.	US-PGPUB	OR	OFF	2005/09/19 10:19
L3	3572	packing.clm. packings.clm.	US-PGPUB	OR	OFF	2005/09/19 10:19
L4	10	1 and 2 and 3	US-PGPUB	OR	OFF	2005/09/19 10:19
L5	477	((203/28) or (203/29)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/19 10:48
L6	897	((202/156) or (202/158)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/19 10:49
L7	1353	5 or 6	US-PGPUB; USPAT	OR	OFF	2005/09/19 10:49
S1	1	("4314972").PN.	USPAT	OR	OFF	2005/09/19 10:19
S2	9	("3290024"   "3598542"   "3972966"   "4140625").PN. OR ("4314972").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/04 12:14
S3	8	S1 or S2	USPAT	OR	OFF	2005/04/04 12:14
S4	10	S1 or S2	USPAT; USOCR	OR	OFF	2005/04/04 12:17
S5	89143	corrugated corrugation	USPAT; USOCR	OR	OFF	2005/04/04 12:14
S6	0	S4 and S5	USPAT; USOCR	OR	OFF	2005/04/04 12:15
S7	212148	packing	USPAT; USOCR	OR	OFF	2005/04/04 12:15
S8	1591	S5 with S7	USPAT; USOCR	OR	OFF	2005/04/04 12:15
S9	16647	isotope	USPAT; USOCR	OR	OFF	2005/04/04 12:39
S10	329771	exchange	USPAT; USOCR	OR	OFF	2005/04/04 12:15
S11	255	S9 adj S10	USPAT; USOCR	OR	OFF	2005/04/04 12:15
S12	3	S8 and S11	USPAT; USOCR	OR	OFF	2005/04/04 12:15
S13	439392	copper	USPAT; USOCR	OR	OFF	2005/04/04 12:39
S14	0	S4 and S13	USPAT; USOCR	OR	OFF	2005/04/04 12:17
S15	230	S7 near2 S13	USPAT; USOCR	OR	OFF	2005/04/04 12:41
S16	0	S11 and S15	USPAT; USOCR	OR	OFF	2005/04/04 12:39
S17	5908	isotopic	USPAT; USOCR	OR	OFF	2005/04/04 12:39

S19		<del></del>		<del></del>			<del></del>
S20	S18	462	(S9 S17) near2 S10		OR	OFF	2005/04/04 12:39
S21	S19	70	S13 and S18		OR	OFF	2005/04/04 12:41
S22	S20	0	S15 and S18		OR	OFF	2005/04/04 12:42
S23   1749861   ring concentric annular	S21	1079	S7 with S13		OR	OFF	2005/04/04 12:41
S24   101   S18 and S23   USPAT; USOCR   USPAT; USPAT   USPA	S22	2	S21 and S18		OR	OFF	2005/04/04 12:47
S25   558478   packing catalyst   USOCR   USPAT; USOCR   USPAT   USPA	S23	1749861	ring concentric annular	,	OR	OFF	2005/04/04 12:47
S26 43 S24 and S25 USPAT; USOCR USPAT; USOCR USPAT; USOCR USPAT; USOCR USPAT; USOCR USPAT USPAT  S28 139388 packing US-PGPUB; USPAT OR OFF 2005/09/19 10:14  S29 32137 S27 and S28 US-PGPUB; USPAT OR OFF 2005/09/19 10:14  S30 29242 "isotope exchange" or em US-PGPUB; USPAT OR OFF 2005/09/19 10:14  S31 819 S29 and S30 US-PGPUB; OR OFF 2005/09/19 10:14  S32 359639 vapor US-PGPUB; OR OFF 2005/09/19 10:14  S33 152 S31 and S32 US-PGPUB; OR OFF 2005/09/19 10:14  S34 16451 pressure adj (gradient gradients) US-PGPUB; USPAT  S35 7 S33 and S34 US-PGPUB; OR OFF 2005/09/19 10:15  S36 25732 liquid with gravity US-PGPUB; USPAT  S37 19 S31 and S36 US-PGPUB; OR OFF 2005/09/19 10:16  S38 82928 column EPO; JPO OR OFF 2005/09/19 10:17  S39 54894 packing packings EPO; JPO OR OFF 2005/09/19 10:17	S24	101	S18 and S23		OR	OFF	2005/04/04 12:48
S27   566765   Column   USOCR   US-PGPUB; OR OFF   2005/09/19 10:14	S25	558478	packing catalyst		OR	OFF	2005/04/04 12:48
S28 139388 packing	S26	43	S24 and S25		OR	OFF	2005/04/04 12:48
S29   32137   S27 and S28   US-PGPUB; USPAT   OR USPA	S27	566765	column		OR ·	OFF	2005/09/19 10:14
S30	S28	139388	packing		OR	OFF	2005/09/19 10:14
S31 819 S29 and S30 US-PGPUB; US-PGPUB; OR OFF 2005/09/19 10:14 USPAT S32 359639 vapor US-PGPUB; OR OFF 2005/09/19 10:14 USPAT S33 152 S31 and S32 US-PGPUB; OR OFF 2005/09/19 10:14 USPAT S34 16451 pressure adj (gradient gradients) US-PGPUB; USPAT S35 7 S33 and S34 US-PGPUB; OR OFF 2005/09/19 10:15 USPAT S36 25732 liquid with gravity US-PGPUB; USPAT S37 19 S31 and S36 US-PGPUB; OR OFF 2005/09/19 10:16 USPAT S38 82928 column EPO; JPO OR OFF 2005/09/19 10:17 S39 54894 packings EPO; JPO OR OFF 2005/09/19 10:17	S29	32137	S27 and S28		OR	OFF	2005/09/19 10:14
S32 359639 vapor US-PGPUB; OR OFF 2005/09/19 10:14 USPAT OR USPAT OFF 2005/09/19 10:14 USPAT OR USPAT OFF 2005/09/19 10:14 USPAT OR USPAT OFF 2005/09/19 10:15 USPAT OR USPAT	S30	29242	"isotope exchange" or em	1	OR	OFF	2005/09/19 10:14
S33 152 S31 and S32 US-PGPUB; OR OFF 2005/09/19 10:14 USPAT S34 16451 pressure adj (gradient gradients) US-PGPUB; OR OFF 2005/09/19 10:15 USPAT OR USPAT S35 7 S33 and S34 US-PGPUB; OR OFF 2005/09/19 10:16 USPAT S37 19 S31 and S36 US-PGPUB; OR OFF 2005/09/19 10:17 USPAT S38 82928 Column EPO; JPO OR OFF 2005/09/19 10:17 S39 54894 packing packings EPO; JPO OR OFF 2005/09/19 10:17	S31	819	S29 and S30		OR	OFF	2005/09/19 10:14
S34 16451 pressure adj (gradient gradients) US-PGPUB; USPAT US-PGPUB; USPAT OFF 2005/09/19 10:15  S35 7 S33 and S34 US-PGPUB; OR OFF 2005/09/19 10:16  S36 25732 liquid with gravity US-PGPUB; USPAT OR OFF 2005/09/19 10:16  S37 19 S31 and S36 US-PGPUB; OR OFF 2005/09/19 10:17  S38 82928 column EPO; JPO OR OFF 2005/09/19 10:17  S39 54894 packing packings EPO; JPO OR OFF 2005/09/19 10:17	S32	359639	vapor	,	OR	OFF	2005/09/19 10:14
S35 7 S33 and S34 US-PGPUB; OR US-PGPUB; US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR US-PGPUB; US-PGPUB; OR US-PGP	S33	152	S31 and S32		OR	OFF	2005/09/19 10:14
S36 25732 liquid with gravity US-PGPUB; US-PGP	S34	16451	pressure adj (gradient gradients)	,	OR	OFF	2005/09/19 10:15
S37 19 S31 and S36 US-PGPUB; USPAT USPAT OFF 2005/09/19 10:17 S38 82928 column EPO; JPO OR OFF 2005/09/19 10:17 S39 54894 packing packings EPO; JPO OR OFF 2005/09/19 10:17	S35	7	S33 and S34	1	OR	OFF	2005/09/19 10:16
S38 82928 column EPO; JPO OR OFF 2005/09/19 10:17 S39 54894 packing packings EPO; JPO OR OFF 2005/09/19 10:17	S36	25732	liquid with gravity	1	OR	OFF	2005/09/19 10:16
S39 54894 packing packings EPO; JPO OR OFF 2005/09/19 10:17	S37	19	S31 and S36		OR	OFF	2005/09/19 10:17
S39 54894 packing packings EPO; JPO OR OFF 2005/09/19 10:17	S38	82928	column	EPO; JPO	OR	OFF	2005/09/19 10:17
540 1353 530 1000	S39	54894	packing packings	EPO; JPO	OR	OFF	
	S40	1353	S38 and S39	EPO; JPO	OR	OFF	2005/09/19 10:17
S41 2632 "isotope exchange" or em EPO; JPO OR OFF 2005/09/19 10:17	S41	2632	"isotope exchange" or em	EPO; JPO	OR	OFF	
S42         2         S40 and S41         EPO; JPO         OR         OFF         2005/09/19 10:18	S42	2	S40 and S41	EPO; JPO	OR	OFF	2005/09/19 10:18

S43	883	pressure adj (gradient gradients)	EPO; JPO	OR	OFF	2005/09/19 10:18
S44	2484	S40 adn S43	EPO; JPO	OR	OFF	2005/09/19 10:18
S45	2	S40 and S43	EPO; JPO	OR	OFF	2005/09/19 10:18

Interference Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17190	column.clm.	US-PGPUB	OR	OFF	2005/09/19 10:19
L2	47508	module.clm. modules.clm.	US-PGPUB	OR	OFF	2005/09/19 10:19
L3	3572	packing.clm. packings.clm.	US-PGPUB	OR	OFF	2005/09/19 10:19
L4	10	1 and 2 and 3	US-PGPUB	OR	OFF	2005/09/19 10:19